

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/821,110	04/08/2004	Lori Greiner	47636.26.1 8233		
22859	7590 08/10/2006		EXAMINER		
	UAL PROPERTY G N & BYRON, P.A.	HURLEY, SHAUN R			
	IXTH STREET	ART UNIT	PAPER NUMBER		
SUITE 4000		3765			
MINNEAPOL	IS, MN 55402		DATE MAILED: 08/10/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Apı	olication No.	Applicant(s)				
Office Action Summary		10	/821,110	GREINER, LORI				
		Exa	miner	Art Unit				
			aun R. Hurley	3765				
Period fo	The MAILING DATE of this commun or Reply	nication appears	on the cover sheet with the	correspondence address				
WHIC - External after - If NO - Failu Any	ORTENED STATUTORY PERIOD F CHEVER IS LONGER, FROM THE Nations of time may be available under the provisions SIX (6) MONTHS from the mailing date of this coming period for reply is specified above, the maximum is reto reply within the set or extended period for reply reply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	MAILING DATE (s) of 37 CFR 1.136(a). munication. tatutory period will app (y) will, by statute, cause	OF THIS COMMUNICATION In no event, however, may a reply be to the state of the stat	N. imely filed in the mailing date of this communicati ED (35 U.S.C. § 133).				
Status								
1)⊠	Responsive to communication(s) file	ed on 19 July 20	004					
	This action is FINAL . 2b)⊠ This action is non-final.							
′=		•		rosecution as to the merits	is			
٠,۵	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dienositi			110 quayio, 1000 0.2. 11,					
	on of Claims							
	Claim(s) <u>1-41</u> is/are pending in the	• •						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
· <u> </u>	5) Claim(s) is/are allowed.							
_	6)⊠ Claim(s) <u>1-41</u> is/are rejected.							
·=	7) Claim(s) is/are objected to.							
8)[_]	Claim(s) are subject to restrict	ction and/or elec	ction requirement.					
Applicati	on Papers							
9) The specification is objected to by the Examiner.								
10)⊠ The drawing(s) filed on 19 July 2004 is/are: a)⊠ accepted or b)□ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) 🔲	The oath or declaration is objected to	o by the Examin	er. Note the attached Offic	e Action or form PTO-152.				
Priority u	ınder 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	$3.\square$ Copies of the certified copies	of the priority de	ocuments have been receive	red in this National Stage				
	application from the Internation	onal Bureau (PC	T Rule 17.2(a)).					
* S	ee the attached detailed Office action	on for a list of the	e certified copies not receiv	ed.				
Attachmen	Ne)							
	e of References Cited (PTO-892)		4) Interview Summar	v /PTO/13\				
2) Notic	e of Draftsperson's Patent Drawing Review (F	PTO-948)	Paper No(s)/Mail [Date				
3) 🛛 Inform	nation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date <u>07/19/04</u> .	PTO/SB/08)	5) Notice of Informal 6) Other:	Patent Application (PTO-152)				

Art Unit: 3765

DETAILED ACTION

Claim Rejections - 35 USC § 101

- 1. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 2. Claims 1-41 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Applicant fails to specifically teach and disclose how the hanger of the claims is capable of supporting 40 pounds. Nowhere does Applicant explain what enables this ability. Is it the structure? The material? The ordinarily skilled artisan would not be capable of replicating the results without undue experimentation.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1-23, 31-37, 40, and 41, as best understood, are rejected under 35 U.S.C. 103(a) as being unpatentable over Garrison (5535927).

Garrison teaches a hanger comprising a support body comprising a body (Figure 1) having a closed top and sidewalls (Figure 7) being configured as two shoulder bars joined

Art Unit: 3765

together at a center, a hook, an article bar having a curved surface and connected by two vertical support bars, and multiple non-slip surfaces. In regards to the hanger being metal, wood, or plastic, all are well known hanger materials and it would have been obvious to one of ordinary skill in the art, at the time the invention was made, to utilize them, so as to create a durable hanger from compatible materials.

With respect to the limitation of a distance of about 0.1-0.5 inches, the specification contains no disclosure of either the critical nature of the claimed distance or any unexpected results arising therefrom, and that as such the distance of 0.1-0.5 inches was arbitrary and therefore obvious. Such distance limitation cannot be a basis for patentability, since where patentability is said to be based upon diameter or another distance or another variable in the claim, the applicant must show that the distance of 0.1-0.5 inches is critical. In re Woodruff, 919 F.2d 1575, 1578, 16 USPQ2d 1934 (Fed. Cir. 1990). One having ordinary skill in the art would be able to determine though routine experimentation the ideal dimension for a particular application. Likewise, Applicant's myriad of dimensions including weight, length, and height are obviously known.

5. Claims 24-30, 38, and 39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Garrison in view of Dirlam et al (6863197).

Garrison essentially teaches the invention as discussed above, but fails to specifically teach clamps having handled opposing biased jaws, which Dirlam teaches (Figure 1). It would have been obvious to one of ordinary skill in the art, at the time the invention was made, to utilize such clamps, so as to provide retention ability for slacks. The ordinarily skilled artisan

Application/Control Number: 10/821,110 Page 4

Art Unit: 3765

would have known the benefits of such clamps and known to utilize them to provide added retention to the hanger.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. MacKenzie (3741449), Salem (6811064), Eshelman (3412911), Stocchiero (6264076), Olk et al (6772923), Mainetti (6926180), and Smith (6974057) all teach what is well known in the art.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shaun R. Hurley whose telephone number is (571) 272-4986. The examiner can normally be reached on Mon - Fri, 6:30 am - 3:00 pm, off second Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Welch can be reached on (571) 272-4996. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Shaun R Hurley Examiner

Should HE

Art Unit 3765

SRH 04 August 2006